What is claimed is:

- 1. A zoom lens comprising: a first lens group having a negative refractive power as a
- whole, a second lens group having a positive refractive power as a whole, and a third lens group
- 3 having a positive refractive power as a whole, arranged in said order from object side to image
- 4 side, for zooming from a wide-angle end to a telephoto end as well as for correcting image surface
- 5 changes required in accordance with said zooming by means of moving said second lens group and
- 6 said third lens group from image side to object side; wherein
- said first lens group consists of a lens having a negative refractive power and a prism for
- 8 changing a light path arranged in said order from the object side.
- 1 2. A zoom lens claimed in claim 1 wherein,
- 2 said second lens group consists of a lens having a positive refractive power; and
- 3 an aperture stop is provided between said second lens group and said third lens group.
- 1 3. A zoom lens claimed in claim 1 wherein,
- 2 said first lens group's lens has an aspherical surface.
- 1 4. A zoom lens claimed in claim 3 wherein,
- 2 said aspherical surface is formed on a surface with a smaller curvature radius.
- 1 5. A zoom lens claimed in claim 4 wherein,

said aspherical surface is formed to have a weaker negative refractive power weakening toward its 2 3 periphery. 6. A zoom lens claimed in claim 1 wherein, 1 2 said third lens group has at least one lens with a positive refractive power and at least one lens with 3 a negative refractive power. 7. 1 A zoom lens claimed in claim 6 wherein, 2 said third lens group has a lens at a position closest to the object having a positive refractive power 3 and an aspherical surface at least on one side. 1 8. A zoom lens claimed in claim 1 wherein, the prism of said first lens group is formed to have an entrance surface and an exit surface both 2 3 oblong in a direction perpendicular to a plane that includes an entrance axis and an exit axis. 1 9. A zoom lens claimed in claim 1 that satisfies the following equations (1) and (2): 0.25 < |fw/f1| < 0.7, and 2 (1) 3 (2) v1 > 40, 4 where f1: focal length of the first lens group,

fw: focal length of the total lens system at the wide-angle end, and

v1: Abbe number of the first lens group's lens

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1 10. A zoom lens claimed in claim 1 wherein, 2 said first, second, and third lens groups are all made of resin materials. 11. A zoom lens claimed in claim 2 wherein, 1 2 said first lens group's lens has an aspherical surface. 1 12. A zoom lens claimed in claim 2 wherein, said third lens group has at least one lens with a positive refractive power and at least one lens with 2 3 a negative refractive power. 1 13. A zoom lens claimed in claim 3 wherein, 2 said third lens group has at least one lens with a positive refractive power and at least one lens with 3 a negative refractive power. 1 14. A zoom lens claimed in claim 2 wherein, 2 the prism of said first lens group is formed to have an entrance surface and an exit surface both 3 oblong in a direction perpendicular to a plane that includes an entrance axis and an exit axis. 15. 1 A zoom lens claimed in claim 3 wherein, 2 the prism of said first lens group is formed to have an entrance surface and an exit surface both 3 oblong in a direction perpendicular to a plane that includes an entrance axis and an exit axis.

A zoom lens claimed in claim 2 that satisfies the following equations (1) and (2): 16. 1 2 (1) 0.25 < |fw/f1| < 0.7, and 3 (2) v1 > 40, where f1: focal length of the first lens group, 4 5 fw: focal length of the total lens system at the wide-angle end, and 6 v1: Abbe number of the first lens group's lens 17. 1 A zoom lens claimed in claim 3 that satisfies the following equations (1) and (2): 2 0.25 < |fw/f1| < 0.7, and (1) 3 (2) v1 > 40, 4 where f1: focal length of the first lens group, 5 fw: focal length of the total lens system at the wide-angle end, and 6 v1: Abbe number of the first lens group's lens 1 18. A zoom lens claimed in claim 9 wherein,

said first, second, and third lens groups are all made of resin materials.

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